

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                               |   |                                     |
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| In re Patent Application of   | ) |                                     |
|                               | ) |                                     |
| Markus WETLI                  | ) | <b>MAIL STOP-PATENT APPLICATION</b> |
|                               | ) |                                     |
| Serial No. [ Not Assigned ]   | ) |                                     |
|                               | ) |                                     |
| File: September 23, 2003      | ) |                                     |
|                               | ) |                                     |
| For: METHOD AND APPARATUS FOR | ) |                                     |
| PRODUCING FORKED ROOTS        | ) |                                     |
| OF TURBINE BLADES             | ) |                                     |

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 CFR §1.56, Applicant hereby makes of record the patent references which are listed on the attached Information Disclosure Citation form (PTO-1449).


Gauss et al. U.S. Patent 5,676,505 is the English language equivalent of German Patent 44 31 841 cited in the specification of the subject patent application.

The remaining references and/or their English language equivalent(s) were cited in an Official action by the German Patent Office.

It is respectfully requested that acknowledgment of this filing be made concurrent with issue of an Official communication in the present application.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, LLP

By   
Alan E. Kopecki  
Registration No. 25,813

Post Office Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Date: September 23, 2003

Substitute for forms 1449A/PTO &amp; 1449B/PTO

# FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.  
033851-004

APPLICATION NO.

APPLICANT  
Markus WETLIFILING DATE  
September 23, 2003

GROUP

## U.S. PATENT DOCUMENTS

| Examiner<br>Initials | Document<br>Number | Kind Code<br>(if known) | Name of Patentee or Applicant<br>of Cited Document | Issue/Publication<br>Date<br>(MM-DD-YYYY) |
|----------------------|--------------------|-------------------------|--|---|
|                      | 3 260 158          |                         | CHIFFOLOT et al.                                   | 07/12/1966                                |
|                      | 3 646 848          |                         | MATTHEY  | 03/07/1972                                |
|                      | 5 676 505          |                         | GAUSS et al.                                       | 10/14/1997                                |
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## FOREIGN PATENT DOCUMENTS

| Examiner<br>Initials | Document<br>Number | Kind Code<br>(if known) | Country | Date of Publication<br>(MM-DD-YYYY) | Translation<br>Yes No |
|----------------------|--------------------|-------------------------|---------|-------------------------------------|-----------------------|
|                      | 199 42 542         |                         | GERMANY | 03/08/2001                          |                       |
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## NON PATENT LITERATURE DOCUMENTS

| Examiner<br>Initials | Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
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| Examiner<br>Signature |  | Date<br>Considered |  |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.